Group Art Unit: 2744

Examiner:

P18671.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 1 7 2000

Applicant: Katsuhiko HIRAMATS

Appl. No.: 09/423,633

Assistant Commissioner of Patents

Washington, D.C. 20231

Filed

: November 17, 1999

For

: BASE STATION AND METHOD OF COMMUNICATION

INFORMATION DISCLOSURE STATEMENT

RECEIVED

FEB 2 2 2000

GROUP 2700

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, 1.97-1.98, Applicant hereby calls the following documents to the Examiner's attention:

International Search Report WO99/51049, which was previously filed with the U.S. Patent and Trademark Office on November 17, 1999, in which the following are cited:

- (a) Unexamined Japanese Patent Publication No. HEI 9-284200, published on October 31, 1997, along with an English language translation of the relevant portion of the document; and
- (b) Unexamined Japanese Patent Publication No. HEI 10-190569, published on July 21, 1998, along with an English language counterpart European Patent Application 0843494 A2.

P18671.A01

An article by Derek GERLACH et al., entitled "Adaptive Transmitting Antenna Arrays with Feedback", published at pages 150-152 of IEEE Signal Processing Letters, Vol. 1, No. 10, October 1994; and

A paper by Richard H. ROY entitled "Spatial Division Multiple Access Technology and Its Application to Wireless Communication Systems", published in 1997 by IEEE, 0-7803-4075-2/97.

Applicant respectfully requests that the Examiner consider all of the above materials and cite the documents and enclosed translations. Copies of the above-noted documents are attached and have been listed on a PTO-1449 Form which is also attached hereto. Accordingly, the Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the Form to the Applicant with the next official communication in the present application to confirm consideration of these documents.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted, Katsuhiko HIRAMATSU

RECEIVED

FEB 2 2 2000

GROUP 2700

Bruce H. Bernstein Reg. No. 29,027

February 17, 2000 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191